ough 3/31/2007, OMB 0651-0021

' J.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES

ATTTORNEY'S DOCKET NUMBER

DESIGNATED/ELECTED OFFICE (DO/EO/US)			PC10706US			
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/520,683			
INTERNATIONAL APPLICATION NO. PCT/EP03/07406 INTERNATIONAL FILING 09 July 2003 (09.07.20			PRIORITY DATE CLAIMED 09 July 2002 (09.07.2002)			
TITLE OF	INVENTION BRAKE-BY-WIR	E ACTUATOR				
APPLICA	NT(S) FOR DO/EO/US Holger VON HAYN; JU	rgen SCHONLAU; Manfred RÜFFER; Wolfgang RITTER; Milan K	ILIMES; Torsten QUEISSER; Alfred ECKERT and Albricht VON ALBRICHSFELD			
Applican	t herewith submits to the United St	ates Designated/Elected Office (DO/EC	D/US) the following items and other information:			
1.	This is a FIRST submission of items co	oncerning a submission under 35 U.S.C. 371	I.			
2.	This is a SECOND or SUBSEQUENT s	submission of items concerning a submission	n⁻under 35 U.S.C. 371.			
3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.					
4.	The US has been elected (Article 31).					
5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2))					
	a. is attached hereto (required	d only if not communicated by the Internation	nal Bureau).			
	b. has been communicated by the International Bureau.					
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).					
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).					
	a. is attached hereto.					
	b. has been previously submi	tted under 35 U.S.C. 154(d)(4).				
7. L	Amendments to the claims of the Inte	ernational Application under PCT Article 19 ((35 U.S.C. 371(c)(3))			
	a. are attached hereto (requi	red only if not communicated by the Internat	tional Bureau).			
	b. have been communicated	by the International Bureau.				
	c. have not been made; how	ever, the time limit for making such amendm	nents has NOT expired.			
	d. L. have not been made and	will not be made.				
8. 📙	'An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
9. 🗹	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	xamination Report under PCT			
Items	11 to 20 below concern document(s) or information included:				
11.	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.				
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
13. 📙	A preliminary amendment.					
14.	An Application Data Sheet under 37 CFR 1.76.					
15.	A substitute specification.					
16. 🔲	A power of attorney and/or change of address letter.					
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.					
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).					
19.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

20. 🗸

Page 1 of 2

Other items or information: Notification of Missing Requirements Under 35 U.S.C. 371...; Credit Card Payment Form; Certificate of Mailing By Express Mail Label No. EV504352559US

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	U.S. APPLICATION N	J.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER		
	10/520,683 PCT/EP03/07406		PC10706US			
	The following fees have been submitted			CALCULATIONS	PTO USE ONLY	
	21. Basic national fee (37 CFR 1.492(a))			\$		
	If the written opinion po by IPEA/US indicate	on fee (37 CFR 1.492(c)) repared by ISA/US or the Interest as all claims satisfy provisions of	\$			
	If the written opinion p by IPEA/US indicate Search fee (37 CFR 1. an International Sea International Search R previously communi	e (37 CFR 1.492(b)) repared by ISA/US or the Inter es all claims satisfy provisions (.44(a)(2)) has been paid on the arching Authority leport prepared by an ISA othe icated to the US by the IB	\$			
	All other situations\$500					
		L OF 21, 22 and 23 =			\$	
	sequence listing o The fee is \$250 fo		d in an electronic medium).	cluding RATE		
	- 100 =	/50 =	-4' l-44b 204b- f	× \$250	\$	
	claimed priority date (37	or furnishing the oath or declara CFR 1.492(e)).	ation later than 30 months fro	m the earliest	\$	
	CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		-
	Total claims	- 20 =		x \$ 50	\$	
	Independent claims	- 3 =		× \$200	\$	
	MULTIPLE DEPENDE	NT CLAIM(S) (if applicable)		+ \$360	\$	
			TOTAL OF ABOVE	CALCULATIONS =	\$	
	Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					
				SUBTOTAL =	\$	<u> </u>
	Processing fee of \$130 claimed priority date (3	0.00 for furnishing the English to 7 CFR 1.492(i)).	ns from the earliest +	\$ 130		
			NATIONAL FEE =	\$		
		nclosed assignment (37 CFR 1 sheet (37 CFR 3.28, 3.31). \$	\$			
İ			TOTAL FI	EES ENCLOSED =	\$ 130	
	· · ·	·			Amount to be refunded:	\$
	EXAMPAGH 00000042	10520503			Amount to be charged:	\$ 130
01 FC#1617						
	 a.					
	and granted to restore the International Application to pending status.					
	SEND ALL CORRESPONDENCE TO: Customer Number 23122					
	SIGNATURE					
	Ratner Prestia, P		19482	Glenn M. Mas	sina	
	NAME					
	40,001					
	Date: July 14, 2005 REGISTRATION NUMBER					

JC04 Rec'd PCT/PTO 14 JUL 2005

			0 -1 0 0 1 2005		
CERTIFICATE OF MAI Applicant(s): Holger Von	Docket No. PC10706US				
Serial No.	Filing Date	Examiner	Group Art Unit		
10/520,683	Herewith				
Invention: BRAKE-BY-W	IRE ACTUATOR				
I hereby certify that the fo	ollowing correspondence:				
Missing Requirements	under 35 U.S.C. 371 and its	enclosures			
		•			
	(Identify type of	correspondence)			
	ne United States Postal Service	"Express Mail Post Office to Ad	ldressee" service under 37		
CFR 1.10 in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 14, 2005					
		Kathleen Libby			
		(Typed or Printed Name of Po	erson Mailing Correspondence)		
		(Signature of Person I	Mailing Correspondence)		
			<i>\(\begin{array}{c}\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</i>		
EV504352559US ("Express Mail" Mail		ailing Label Number)			
Note: Each paper must have its own certificate of mailing.					
		3			
		<u>`</u> .			
		Ż.			









United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE UNITED STATES DEPARTMENT OF COMMI United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexanthis, Vinginia 22313-1450 www.usplu.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY, DOCKET NO. 10/520,683 Holger Von Hayn PC10706US

INTERNATIONAL APPLICATION NO.

PCT/EP03/07406 I.A. FILING DATE PRIORITY DATE

23122 RATNERPRESTIA P O BOX 980 VALLEY FORGE, PA 19482-0980

CONFIRMATION NO. 5197

07/09/2002

371 FORMALITIES LETTER

OC000000016482968

07/09/2003

Missing Rea Due (2mo

Date Mailed: 07/11/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/07/2005
- Copy of the International Search Report filed on 01/07/2005
- Preliminary Amendments filed on 01/07/2005
- Information Disclosure Statements filed on 01/07/2005
- Request for Immediate Examination filed on 01/07/2005
- U.S. Basic National Fees filed on 01/07/2005
- Substitute Specification filed on 01/07/2005
- Priority Documents filed on 01/07/2005
- Power of Attorney filed on 01/07/2005

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Late oath or declaration Surcharge.







ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

TERRY M JOHNSON VESSELS

Telephone: (703) 308-9140 EXT 221

PART 1 - ATTORNEY/APPLICANT COPY

	U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
•	10/520,683	PCT/EP03/07406	PC10706US

FORM PCT/DO/EO/905 (371 Formalities Notice)